

Client: Luxebio Science

Sample: GLP-1-SM 20mg

Batch: 202601SM20

Tests Requested: Standard + Endotoxins + Sterility

Appearance: White Lyophilized Powder in 3mL Vial

Analysis Conducted on: 01/28/2026

Report Issued on: 07/06/2026

Test	Method	Result	Specification	
Identity	HPLC-DAD	Semaglutide	GLP-1-SM	Pass
Purity	HPLC-DAD	99.91	>99% by HPLC	Pass
Quantity	HPLC Analyte Concentration Curve Assay	22.10	20mg	Pass
Endotoxins	LAL ELISA	0.233 EU/mL	≤ 0.5 EU/mL	Pass
Sterility	Pour Plate	No Growth	No Growth	Pass

